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UNITED STATES DEPARTMENT OF AGRICULTURE Agricultural Marketing Service

cooperating with

IOWA DEPARTMENT OF AGRICULTURE Division of Agricultural Statistics

assisted by

Iowa State College Extension Service

AGRICULTURAL ECONG VICE

IOWA AGRICULTURAL STATISTICS

WAYNE COUNTY

County Statistical Bulletin

No. 90

Office of the Agricultural Statistician 305 United States Court House Des Moines, Iowa

IOWA CROP AND LIVESTOCK REPORTING SERVICE Division of Agricultural Statistics Leslie M. Carl, Director

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IOWA STATE COLLEGE EXTENSION SERVICE R. K. Bliss, Director

IOWA AGRICULTURAL STATISTICS - WAYNE COUNTY

County Statistical Bulletin No. 90

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FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of an historical nature and for current statistical information of agricultural production in Iowa and the United States.

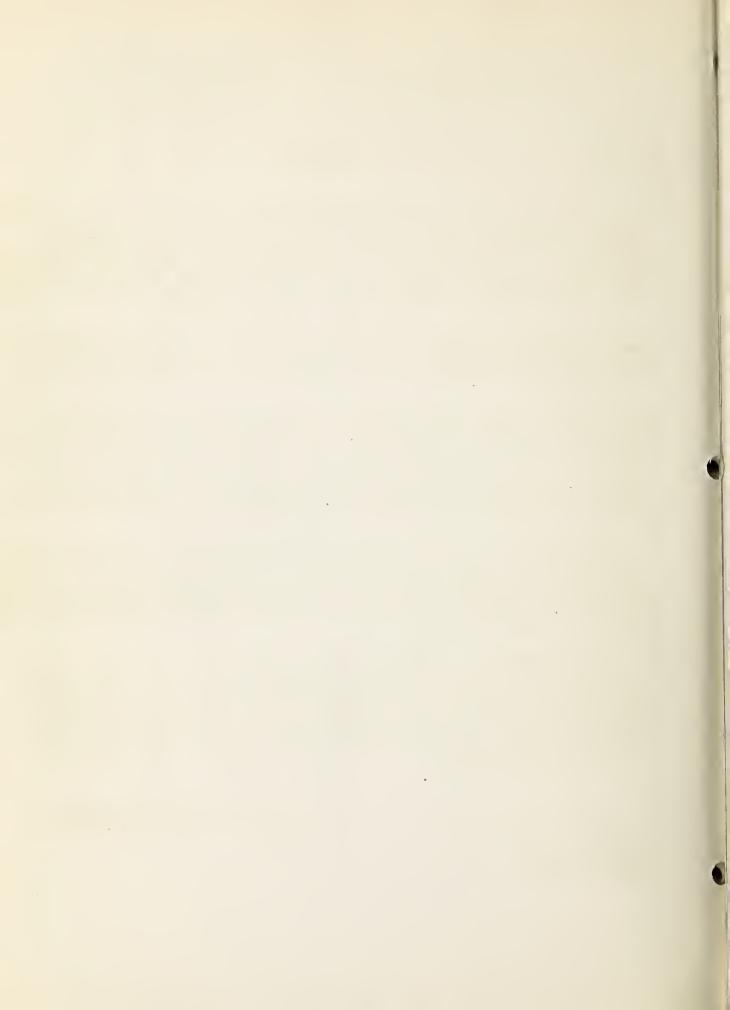
In recent years there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, State and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics Projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-36 furnished the material for Tables 25 and 27.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestocks as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director
Division of Agricultural Statistics

Des Moines, Iowa. December, 1940.



IOWA AGRICULTURAL STATISTICS - WAYNE COUNTY

Wayne County was established on January 13, 1846, and named for General Anthony Wayne of Revolutionary War fame. It was formally organized on February 13, 1851 1/, and the county-seat was located at Springfield. However, the name was soon changed to Corydon because another post office in the State was also named Springfield.

The first settler was H. B. Duncan of Kentucky, who, in 1840, located near the present site of Lineville in the southwest part of the county. Duncan thought he had settled in Missouri and served in the Missouri Legislature at one time. Later he served as a county officer. 2/

Lineville was so named because it lies partly in Iowa and partly in Missouri. In 1851 a pioneer merchant of the town built a store, half in Missouri and half in Iowa. In the Iowa part he sold groceries and clothing, and in the Missouri part he dispensed liquor, operating within the law in both States. 3/

The old Chicago and Southwestern Railroad was the first railroad constructed in the county. It was built late in 1870 and now belongs to the Rock Island Railroad. 4/

Area.

Wayne County has an area of 524 square miles 5/, or 335,360 acres. Of this number, 324,996 acres are farm land. 6/ There are 16 townships in the county and it ranks forty-sixth in point of size in the State.

Soils

The soils of Wayne County are grouped into four classes according to their origin and location; namely, drift, loess, terrace, and swamp and bottom-land. The drift soil has but one type, Shelby loam, which covers 45.6 percent of the county. The loess soils cover 47.1 percent of the county and are divided into Grundy silt loam--46.2 percent, and Grundy clay loam--0.9 percent. The terrace soil has but one type, Calhoun silt loam, which covers 0.1 percent of the surface.

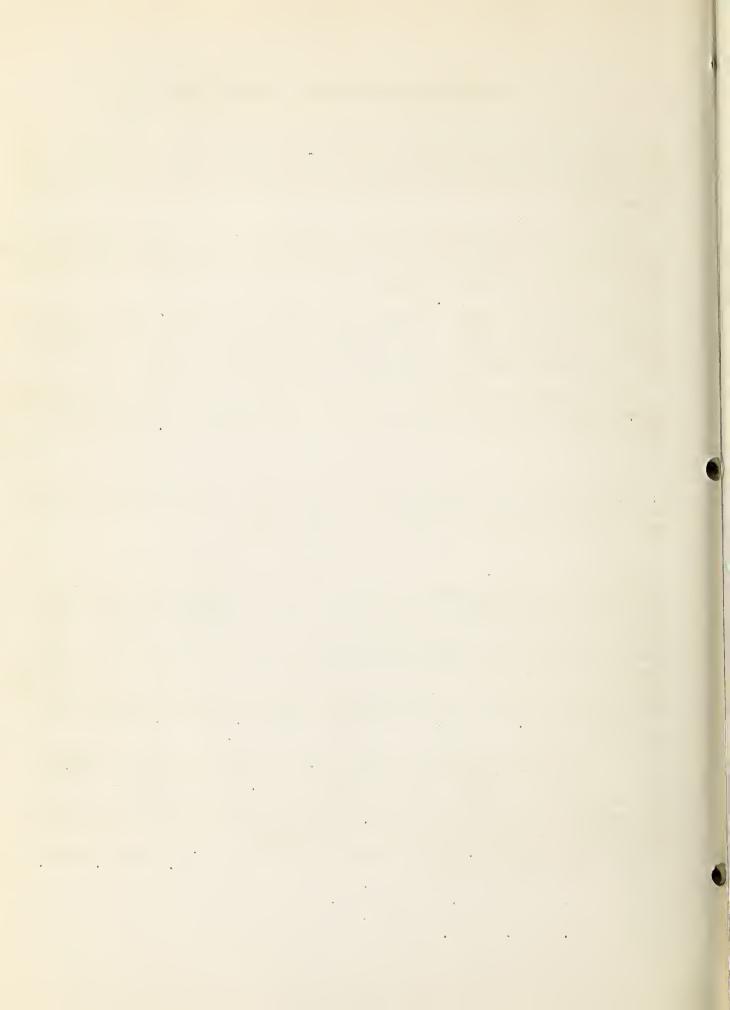
Stuart, Theodore M., Past and Present of Lucas and Wayne Counties, Iowa.
Vol. I, p. 179. S. J. Clarke Publishing Co., Chicago. 1913.

2/ Ibid. p. 179.

Iowa, A Guide to the Hawkeye State. Compiled and written by the Federal Writers' Project of the Works Progress Administration for the State of Iowa. p. 384. The Viking Press, New York City. 1938.

4/ Iowa Board of Railroad Commissioners. Annual Report, 1896. p. 226. 1897. 5/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. I, pp. 362-363.

United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 17.



The swamp and bottom-land soils cover 7.2 percent of the surface and are divided into Wabash silt loam--5.6 percent, and Wabash clay loam--1.6 percent. 7/

Topography

The surface features of Wayne County are about evenly divided into two different types, the level to gently undulating uplands, and an area of rolling to steep and, in many places, rough terrain. The uplands are rather uniformly distributed and occupy a little less than one-half of the total area. The rough terrain, moulded by interlacing streams and drainageways, is largely composed of a succession of ridges and valleys, gradually becoming more irregular and steep as the larger streams are approached. Deep valleys have been produced by these larger streams, and erosion has, in many places, penetrated into the uplands, leading to abrupt changes from level to steep, broken ridges. There is some level bottom-land, mostly along the South Chariton River, but this is comparatively small in area.

The South Fork of the Chariton River drains about two-fifths of the central part of the county. The western part of the county is drained by Caleb and Steele creeks, which flow in a southwesterly direction. In the northern part several streams flow northward into the North Fork of the Chariton River in Lucas County. In the southern part several streams flow southeast and drain a considerable area. Locust Creek, Fowler Creek, and the three forks of Medicine River are the most prominent of these streams. In the extreme east, three small creeks, Walnut, Cooper, and Shoal, drain portions of South Fork and Walnut townships.

Climate

The average temperature for 37 years (1893-1930) was 50.6 degrees. 9/ The average precipitation for 52 years (1878-1930) was 33.40 inches, and the growing season averaged 164 days between the killing frost dates of April 28 and October 9, recorded from 1902 to 1930. 10/

Population

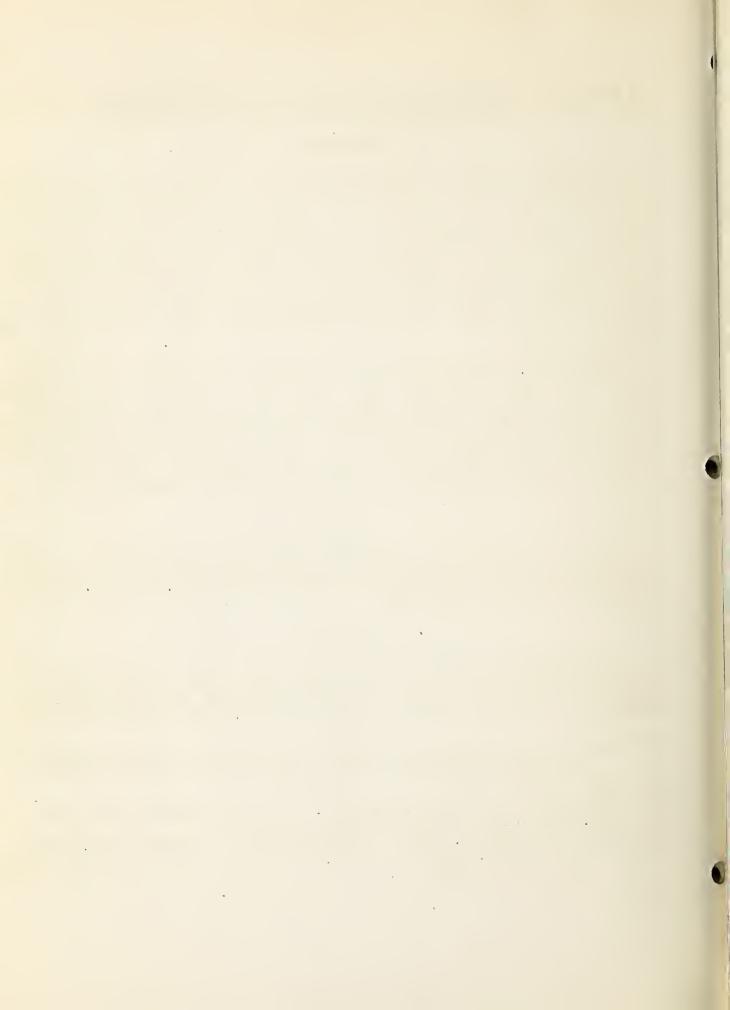
The first census in 1850 recorded but 340 inhabitants in Wayne County. The growth was amazingly rapid for the next twenty years. The peak was reached in 1900, but the population has been declining rapidly since that time. It has a density of 26 persons per square mile, as compared with the State density of 44.

Iowa Agricultural Experiment Station. Soil Survey of Iowa, Wayne County.
Soil Survey Report No. 19: 9-10. 1921.

^{8/} Ibid. pp. 7-9.

Reed, Charles D., Sr. Meteorologist. United States Weather Bureau. Des Moines, Iowa. Unpublished Data.

^{10/} United States Weather Bureau. Climatic Summary of the United States from establishment of stations to 1930, inclusive. Section 51---Central Iowa. pp. 10, 18. 1933.



The following table shows the number of inhabitants recorded at 10-year intervals:

Year	Inhabitants	<u>Urban</u>	Rural
1850	340	-	-
1860	6,409	-	
1870	11,287	-	-
1880	16,127		.
1890	15,670	4,075	11,595 11/
1900	17,491	5,983	11,518
1910	16,184	6,879	9,304
1920		7,213 13/	8,165
1930	15,378 <u>12/</u> 13,787 <u>1</u> 4/	6,195	7,592
1935		_	7,614 <u>15</u> /

In 1930 the foreign born and native white inhabitants of foreign born or mixed parentage totaled 902, or 0.64 percent of the total population. Those of German descent had 255 and the English had 201. Other nationalities had very small representations. 16/

Cooperatives

In 1937 there were two cooperative institutions in operation in this county-one merchandise enterprise and one creamery.

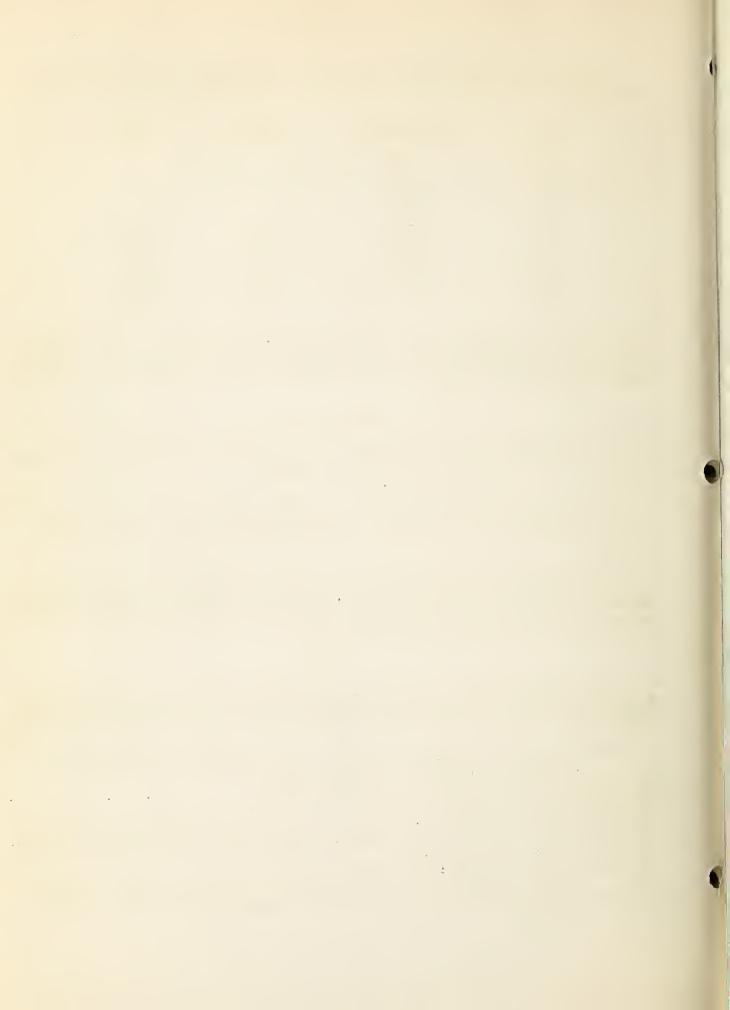
As a whole, they had 542 members, of which 530 were active, and 650 persons did business with the 2 concerns. The selling cooperatives had a business volume of \$73,014 and the purchasing cooperatives transacted \$3,816 worth of business.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market farm commodities for their members and patrons. 17/

Fruit

The greatest number of apple trees, 107,314, was recorded in 1884, but the largest crop, 140,413 bushels, was harvested in 1909. In 1934 there were only 10,989 apple trees and 2,510 bushels. The greatest number of peach trees, 32,908,

- 11/ Unless otherwise indicated, rural population figures were obtained by deducting the urban from total population.
- 12/ Census of Iowa, 1925. pp. 714-715. 1926.
- 13/ Ibid. 925 et seq.
- 14/ Iowa Official Register, 1937-1938. Thirty-seventh Number. pp. 368 et seq. 15/ United States Bureau of the Census. United States Census of Agriculture:
 - 1935. Iowa. p. 17.
 United States Purery of the Congres. Fifteenth Congres of the United State
- United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. III, Part 1, Tables 18-19, pp. 785-788.
- 17/ Unpublished data from: Omaha Farm Credit Administration and Iowa State College.



was listed in 1909, but the largest production, 1,078 bushels, was reported in 1934. In 1909, the record year for plums, 12,514 trees and 2,385 bushels were recorded. There were 13,999 cherry trees in 1884 and 5,804 bushels in 1909. These were the years of greatest numbers and greatest production, respectively. The peak year for grapes was 1884, when 26,014 vines bore 168,265 pounds of fruit. 18/

Note Regarding Yields of Corn

The crop assessors' statistical breakdown for corn acreage is as follows:

(1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting count totals of production, the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the State assessors' office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield, and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acre ge not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.

^{18/} Sources: 1. Census of Iowa. 1875, 1885, 1895.

^{2.} United States Eureau of the Census. Thirteenth Census of the United States: 1910. Agriculture: Iowa. Bulletin.

^{3.} United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa Statistics by Counties, Second Series. 1936.

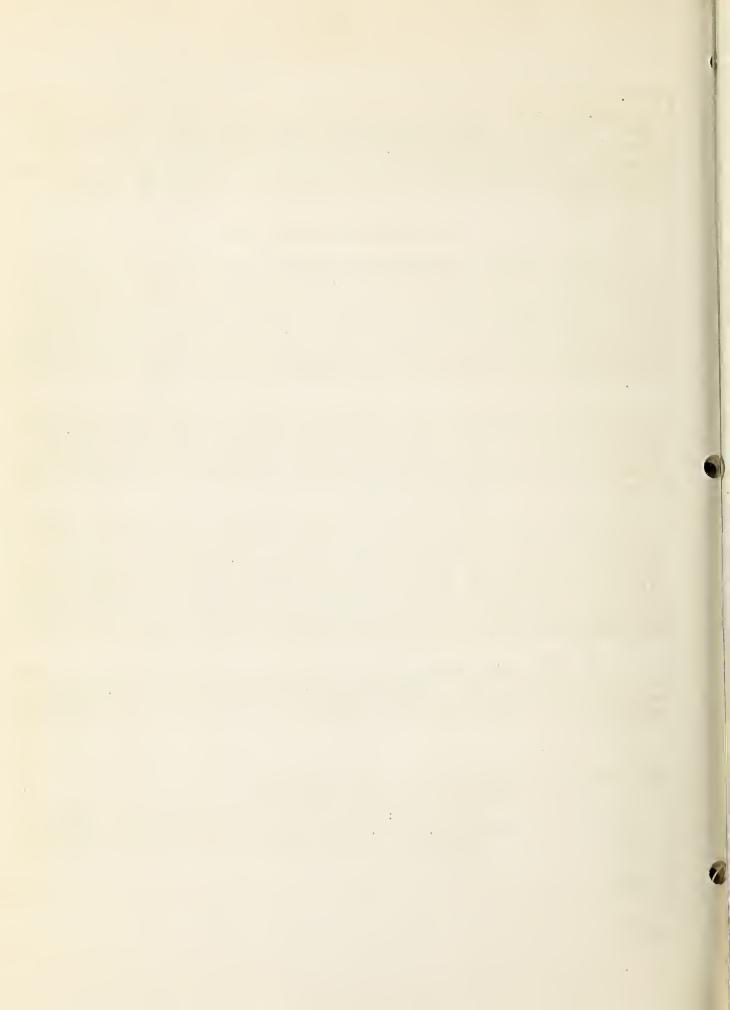


TABLE 1
LAND UTILIZATION AND YIELDS, 1929-1938
County Summary

	Ma	A			C	CORN		0.6	ATS		WINTER	WHEAT	В	ARLI	EY
Year	No. Farms	Acrea in Fari		Ave. Farm Size	.Acr	. 65 (Ave. Zld.	.Acres	3	Ave.	Acres	Ave.	Acr	es	Ave. Yld.
1931 1932 1933 1934 1935 1936 1937 1938	1824 1830 1857 1917 1916 1941 1876 1932 1854	3166 321 324 325 325 3256 3236 3270 3255	513 741 798 102 631 688 047 504 796	174 171 175 170 170 168 173 169 176	719 762 803 751 712 538 430 519 508	295 355 .72 242 312 330 523 664	27 21 33 30 21 2 24 2 36 28	3380 4053 4007 3446 633 1747 3336 3391 3801	38 29 4 57 51 70 8 8	21 28 30 27 11 4 26 17 41 36	2143 2261 2243 1621 594 414 940 1321 5301 944	11 14 16 8 6 12 11 12 12	1	9	12 20 22 13 8 - 6 - 8 24
10 Yr. Ave.		3241	L44	172	628		23	3182		26	1778	12	39		16
	F	RYE		SOY	BEAN	S	<u> </u>	GF	RASS		D Sweet	T	AME	HAY	ALL
Year	Acre		Ave.	Acre		Ave. Yld.	1	nothy cres	Als	.Clc res*			es*	Ac	e Hay cres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	1930 168 1931 252 1932 130 1933 36 1934 9 1935 677 1936 396 1937 1971 1938 704		7 12 12 6 6 8 7 8 18	151 234 130 112 241 621 291 113 145	18455713	9 10 13 16 14 6 11 7 12	19 19 10 10 10 10 10 10 10 10 10 10 10 10 10	9217 8867 9032 6799 2200 9605 0644 8380 1286 3928	1 3 3	3463 314 935 2211 3157 .703 137 87 	24 20 42 6 25 - 20	4 6 4 4 5 8 9	.46 .52 .32 .25 .01 .64 .38	58 58 58 58 58 58 58 58 58 58	3134 5885 4176 4455 3731 5824 1340 5526 3275
10 Yr. Ave.	46	51	12	219	16	11	2	2996	1	535	17	6	71	43	3594
Year	Wil Hay Acı		1	All sture Acres	d	All ther cops	F	uildin eedlot Highwa Acres	s, ys	fo be	odlots r Tim- r only cres	Waste land Acre		(I	Idle Crop Land Acres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	12	69 34 14 33 49 59 91	12 12 12 13 13 14 14 14 14	22373 24545 25169 23517 19319 29287 23101 27754 26511 31570		115 86 150 126 347 535 1396 843 2208 1656		12773 12763 13069 13801 13382 13712 14065 13711 12982 13456	2		534 1074 1462 2177 2231 1207 1131 1054 768	2117 2298 2725 3744 3830 3341 4435 3298 4052 4179]	4753 3039 3956 2848 6227 34241 32291 L5454 L9395 L6446
10 Yr. Ave		78	1 1	25315		746		13371			1275	3402	2]	L3865

¹⁰ Year Average Acres: Spring Wheat 10; Flaxseed 68; Popcorn 3. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 2
ACREAGE AND YIELDS OF HAY
County Summary

	Mixed Clover & T		Alfalf	`a.	Wild H	lay	All Tame	Hay
Year	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	23,862	1.33	446	2.22	. 69	1.35	53,134	1.39
1930	17,581	1.10	452	2.08	120	1.50	46,885	1.01
1931	11,761	1.18	632	2.24	34	.85	34,176	1.08
1932	18,785	.91	425	1.92	14	1.21	44,455	•93
1933	52,054	.56	425	1.90	83	.80	58,731	.60
1934	51,774	•31	501	1.00	49	.76	65,824	•39
1935	18,020	1.27	864	2.55	159	1.50	31,340	1.32
1936	38,604	.45	938	1.25	91	.94	46,526	.50
1937	17,915	1.38	1,001	1.44	93	1.35	23,275	1.40
1938	24,085	.64	1,030	2.35	71	1.01	31,590	•77
D Yr. Ave.	27,444	.76	671	1.89	78	1.21	43,594	.88

TABLE 3 LAND UTILIZATION AND YIELDS

Benton Township

	No.	A = m =		A		CORN	[OAT	S	WINTER	WHEAT		BARI	LEY
Yea.r	Farms	Ir Fai	1	Ave. Farm Size	ÁC1		.Ave Yl.d		res	Ave. Yld.	Acres	Ave.	.Acr	es	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	129 131 128 125 12½ 125 122 127 118 118	227 221 221 220 228 226 225	738 792 711 769 137 1006 539	176 174 178 182 184 177 180 180 192	52 51 53 51 32 31 32 32	-57 247 488 342 -82 319 126 509 478 248	24 18 32 29 21 8 22 7 32 24	: 12	466 596 879 891 562 540 214 590 107 706	19 25 28 25 12 4 26 17 36 35	32 32 41 51 24 8 10 51 469 76	10 16 17 13 5 4 14 12 8	6 4 3	9285-8	10 20 18 11 - 2
10Yr. Ave.	125	226	504	181		880	25		255	24	79	10		2	14
	R	YE		SO	YBE	NS				S SEE	D Sweet	T	AME		All
Year	Acre	2	Ave. Ylā.	Acre		Ave.	1	imoth Acres	y Al	s.Cla cres*		Alfa Acr	lfa es*	Tai Ac	ne Hay cres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	30 - 14 5 - 53 53 87 40		164 - 82668	85 155 105 - 71 266 166 2 49		11 7 9 - 12 6 11 11 16 15		801 140 1630 1570 926 1425 3314 2625 3486 2609		330 60 32 66 88 387 - - 247	- - 6 14 - -	2 3 8 4 5 7 13 20 16	5 3 6 6 4 6 0 7		3601 4021 1987 2862 3897 5409 1851 2533 1295
10 Yr. Ave.	27		9	92		9		1853		121	2	8	8		2911
Year	Wil Hə.y Acr	-	t	All sture	Ot Cr	All iner cops		Feed	ding lots ways es	, fo	odlots r Tim- r only cres	Wast land Acre		(Idle Grop Land Acres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	13 - 1	- - - - - - - - - - - - - - - - - - -	- 8	8724 8718 8079 7968 7920 7036 9761 9304 8730		18 5 8 2 10 43 53 87 180		10 11 11 11 11 11 11 11 11 11 11 11 11 1	995 995 01 .11 .32 964 .69 .28		159 60 56 53 - 118 53	374 375 892 625 590 337 159 43 609			400 340 357 189 375 2013 1139 809 1384 1543
10 Yr. Ave	F	5	3	3509	<u></u>	60		10	68		50	437			855

¹⁰ Year Average Acres: Spring Wheat 2; Popcorn 2; Flaxseed 5. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 4 LAND UTILIZATION AND YIELDS

¹⁰ Year Average Acres: Spring Wheat 0; Flaxseed 12; Popcorn 3. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

^{*}Included in "All Tame Hay."

TABLE 5
LAND UTILIZATION AND YIELDS

Clinton Township

1											<u> </u>	nton !			
						CORI	Ī,	C	ATS	;	WINTER	WHEAT]	BARL.	EY
Year	No. Farms	Fa.rı	ns	Ave. Farm Size	Acr	'es	Ave.		es	Ave. Yld.	Acres	Ave. Yld.	.Acre	es	Ave. Yld.
1929 1930 1931 1932 1933 1934	\$7 112 \$1 97 92 \$5	140 153 143 143 1399 140	55 90 82	157 178 147 152 165	33 34 32 32	68 32 97 32 95	23 19 30 25 18	147 175 159 155	8 5 5	15 21 22 18 8 4	74 65 61 10 20	11 10 10 10 1	-	2	- - 20 -
1935 1936 1937 1938	88 88 86 77	1417 1423 1388 1533	79 30 83 35	161 162 161 199	15 23 17 17	27 41 56 14	14 5 37 31	105 108 108	762	18 12 32 30	- 18 70 -	21 7 -	-	-	-
10 Yr. Ave.	89	1437	77	161	26	32	24	114	1]	20	32	10)	0
	R	YE		SO.	YBE A	MS		GF		SEEI	Sweet	7	LAME		11
Year	Acre	· S	ve. Ld.	Acres	3	Ave	. 1	mothy Acres	Als	clo res*	Clover Acres	Alfal Acre		Tam Ac	e Hay res
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	- - 54 - 84]	7 - 6 5	33 62 38 14 - 217 60 32 19 5		12 8 11 11 12 12 12 25	2 5 1 1 3 1 3 1 5	376 158 611 315 88 132 331 567 794 041		32 46 10 35 50 15 -		10 15 10 16 23 10 15 1) 1 1 2 3 1 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 2 2 2 1 2 1	616 932 897 061 943 820 675 548 412
10 Yr. Ave	19		-1	48		6	-	541		35	0	12	2		222
Year	Wil Eay Acr		Pa:	All sture		All Othe Crop Acre	er s	Buildi Feedlo Highw Acre	ts, ays s	for ber	odlots Tim- only	Waste land Acre	l es	C: L:	ile rop and cres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	22 2 4 12 3 19 3 10 14			4569 5919 5273 5994 5321 5244 5250 5464 5903	-	14 2 12 102 100 57 218 114	-	426 375 378 383 361 348 351 368 311		1 1 2	33 54 29 88 30 40 5	503 359 432 382 433 429 448 455 329		19 19 19 19 19	571 347 438 439 439 992 797 316 395 L82
10 Yr. Ave	9			5497		62.		381		1	20	456	5	12	218
						•					:				

¹⁰ Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn 0. (Acreages also shown in "All Other Crops")

^{*}Included in "All Hame Hay."

TABLE 6
LAND UTILIZATION AND YIELDS

Corydon Township

											COLYGO	n Town	19111	Ь	
	No.	Acr	eage	Ave.		CORN		OA	TS		WINTER	WHEAT		BARL	EY
Year	Farms	i		Farm Size	Acr	CO 1	ve.	Acre	S 1	Ave. Yld.	Acres	Ave.	Ąc	res	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	110 114 113 117 119 120 120 120 114 114	22 22 22 22 22 22 22 22 22	848 279 397 354 351 330 368 368	180 195 198 191 188 186 186 196 199	50 51 48 46 32 24 17 28 30	08 32 88 61 25 49	24 18 30 27 16 - 22 6 33 27	231 297 274 247 223 60 90 200 204 229	991393882	18 25 26 25 10 2 22 17 36 33	112 212 296 69 6 - 36 100 187 126	18 17 13 6 15 -8 15 13		7 2 7 - - -	14 12 15 12 - - - -
TO II. WAS			136	191	37		24	206		23	114	14	1		13
Year	Acre	0 1	Ave.	SON Acres	BEA	MS Ave. Yld.	1	othy	Rec Als	.Clo	Sweet Clover	Alfal	fa	Tai	All me Hay
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	1929		8 10 9 3 - - - 18 12	29 131 3 11 68 239 12 3 13 12		8 10 13 15 13 7 12 7 16 22	1 1 3 1 2	res 159 725 267 720 003 864 725 882 610 743	2! 1: 1: 1: 1: 20	res* 54 29 66 80 44 25 -	Acres 2 11	15 15 10 15 16 37 74 108 86			cres 3612 2972 2148 2367 3628 3346 1406 2221 1217 1607
LO Yr. Ave	17		10	52		10		670	11		1	1414	-		2452
Year	Wi Ha .Ac		Pa.	All sture cres		All Other Crops Acres	F	uildi eedlo Highw Acre	ts, ays	for ber	res	Waste land Acres		C: L:	dle rop and cres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	1	14 8 - 2 2 4 -	i(8095 8042 9345 9011 9066 0722 9761 9826 0098		13 - 14 20 10 34 39		72 959 1050 1030 1030 1000 980 980 1020	2936944682	2	6 5 75 59 20 26 5 5	30 680 154 530 322 102 82 198 242 304		33 33 20	136 193 164 130 264 146 0 2 2 35 9 173
10 Yr. Ave	4	3		9425		13		981	6		47	264		12	262

¹⁰ Year Average Acres: Spring Wheat 0; Flaxseed 2; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

^{*}Included in "All Tame Hay."

TABLE 7 LAND UTILIZATION AND YIELDS

¹⁰ Year Average Acres: Spring Wheat 0; Flaxseed 2; Popcorn 0. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 8 LAND UTILIZATION AND YIELDS

Howard Township

											пом	ard To	WIID.	11.T.D	
		Acre	200	Ave.	(CORN			OATS	5	WINTER	WHEAT		BARI	EY
Year	No. Farms	in Far		Farm Size		res	Ave Yld	1 50 1	es	Ave. Yld.	Acres	Ave. Yld.	Ac	res	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	75 78 69 72 73 82 80 80 70 82	147 152 156 156 149 149 149 149	55 59 70 97 91 77 98	197 196 227 218 205 183 187 187 214	33 31 29 20 13	149 385 727 422 999 055 395 565 516	25 19 29 30 18 3 19 - 35 29	16 18 20 12	31 43 55 72 55 07	19 25 31 27 10 2 25 12 40 34	23 102 74 12 8 80 90 -	5 11 9 5 7 10 20 -		8	4 - - - - - -
10 Yr. Ave	76	151	09	199	2	373	25	12	41	25	52	13		1	14
	R.	YE		SOZ	BEAL	NS				S SEE		1	AME	HAY	
Year	Acre	S	Ave. Yld.	Acres	5	Ave Yld		nothy cres	Als	ed & s.Clo. cres*	Sweet Clover Acres	Alfal		1	Me Hay cres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	17 15 - 11 7 - 15 20 69		5 13 6 6 10 6 19	71 35 72 - 23 335 60 16 36		8 8 10 - 10 5 14 2 10]	8 459 860 223 445 45 2008 821 724		50 - - 50 - -			•		2814 2329 1532 2649 3086 3206 2143 2552 1527
10 Yr. Ave.	15		13	65		7		804		10	0	.5			2334
Year	Wil Hay		Pas	All sture eres	C	All Theo Crops		Guild Geedl High Acr	ots, ways	for	dlcts Tim- only cres	Waste land Acres	-		Idle Crop Land Acres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	20	6		6908 6447 6060 6931 6671 6671 7072 6656		16 3 5 49 49		63 57 77 78 77 79 80 80 60	7 3 8 6 9 3 1	3 3	19 	200 20 110 100 20 3 16 10			176 216 304 200 380 1588 1468 1922 1376 975
10 Yr. Ave.	(5	(6472		13		71	9	1	05	48			860

¹⁰ Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

^{*}Included in "All Tame Hay."

TABLE 9
LAND UTILIZATION AND YIELDS

Jackson Township

1929				-										son To			
Farms in Farms Acres Ave. Acres Ave. Ave. Yid. Acres Ave. Yid. Y			77.0	A =			C	CRN		() ATS	5	WINTER	WHE AT		BARL	EY
1930	Yea	r	1	i	n	Farm	Λcr	es		Acre	es		Acres		.Ac	res	Ave.
RYE	1930 1931 1931 1931 1931 1931 1931	0 1 2 3 4 5 6 7	125 130 136 130 134 120 117 100	21.1 22.1 22.1 22.1 22.1 22.1 22.0 22.0	247 552 110 461 232 550 665 038	173 163 173 166 180 194 220	52 53 54 35 30 37 37	25 69 61 35 33 75 44	20 35 30 22 5 27 4 37	287 321 319 66 130 265 246	.8 18 19 19 19 19 19 19 19 19 19 19 19 19 19	20 30 28 13 3 23 15	103 95 29 - - 14 6 297	11 13 12 - 4 2	(9	13 19 7 - - - -
Year Acres Ave. Yld. Ave. Yld. Timothy Acres Red & Acres Sweet Clover Acres* Alfalfa Tame Acres 1929 - - 25 10 22 113 - 4 4cres* Acres* Acres* <th>10 Yr,</th> <td>A.ve</td> <td>120</td> <td>21</td> <td>722</td> <td>181</td> <td>42</td> <td>27</td> <td>27</td> <td>247</td> <td>7} </td> <td>24</td> <td>57</td> <td>11</td> <td>(</td> <td>5 </td> <td>13</td>	10 Yr,	A.ve	120	21	722	181	42	27	27	247	7}	24	57	11	(5	13
Year Acres Ave. Yld. Acres Ave. Timothy Als.Clo Acres Acre			R	YE		So.	YBE	_vis		Gi					PAME	HAY	
1950	Yea:	r	Acre	ι .		Acre	s		- 1	_	Als	.Clo	Clover				me Hay cres
Wild All Other Feedlots, for Tim- Waste- Crops Highways ber only land Land Acres Acr	1930 1931 1931 1931 1931 1931 1931	0 1 2 3 4 5 6 7	41 26 - - - - 245		13 15	72 24 30 90 419 288 130		12 12 13 13		779 2087 1537 1096 1063 4263 2669	1	59 92 - 13 36 -	,	13 51 51	- - - - 3 + L		4579 3537 2426 2979 4267 4835 2135 3480 1715 3515
Year Wild Fay All Pasture Other Orops Feedlots, Highways for Tim- ber only land Waste- land Crops Acres	10 Yr,	Ave.	37		13	122		10		1981		61	0	2]	<u> </u>		3347
1929 - 6814 - 840 - 82 1930 - 7823 6 790 44 - - 1931 - 8635 - 725 - 10 1932 - 8539 - 696 - - 1933 - 8280 - 764 34 41 1934 - 8078 - 663 80 41 279 1935 48 7658 4 621 28 55 20 1936 8 7891 8 875 51 122 99 1937 20 7566 57 797 88 303 11	Yea	r	Eay		Pa	sture		Othe Crop	er os	Feedlo Highr	ots, rays	for	Tim-	land	i		Idle Crop Land Acres
	1930 1931 1932 1933 1934 1935 1936		ų 2	- - - - 88 80 66		6814 7823 8635 8539 8280 8078 7658 7891 7566 7267		6 - - 4 8 57 49		844 799 729 699 763 665 625 879 855	3 1 7		- 44 - 34 80 28 51 38 9	82 - 10 - 41 41 55 122 303 214			- - - 60 2793 2043 996 1156 250

¹⁰ Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn 0. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 10 LAND UTILIZATION AND YIELDS

Jefferson Township

											001	ferso	11 10	wnsh	1
		Acre	age	Ave.	C	ORN		0	AU'S		WINTER	WEEAT		BARI	EY.
	No. Farms	in Far		Farm Size	Acr	es	Ave.	i crit	es	Ave.	Acres	Ave. Yld.	Ac	res	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937	121 121 110 102 123 114 107 107	2119 2097 2142 2144 2189 2141 2089 2051	79 81 74 83 59 14 57	175 173 178 193 211 178 188 195 195 207	39 48 40 43 32 22 31 29	96 94 946 93 71	30 23 34 25 24 10 17 9 33 25		07 35 70 98 52 38 24	20 27 27 23 10 6 22 14 42 32	99 75 68 16 32 10 4 57 159 53	10 14 11 8 4 15 5 8		g 1	11 21 19 12 5 - - 6
10 Yr. Ave.	112	2119	91	188	3 5	48	26	178	24	25	57	9	2	5	15
	R	YE		SO	YBEA	NS		G]		SEE	D Sweet		TAM	E HA	Y All
Year	Acre	:S 1	Ave. Ylā.	Acr	es	.Av e Yl d		mothy cres	Als	.Cla res*		Alfal	i	Ta	me Hay Acres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	1930 4 20 1931 10 17 1932 19 3 1933 10 5 1934 - - 1935 84 5 1936 77 4 1937 227 18 1938 112 6		20 17 3 5 - 5 4 18	2	30 24 31 12 18 23 00 -	6 13 7 9 5 13		628 553 1152 665 448 203 2528 832 1768 1123	1	82 28 39 12 2		36 25 25 39 48 39 26 49	5 9 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		3257 3147 1879 2738 3606 3723 2049 3119 1319
10 Yr. Ave.	58		11		48	9		990		41	0	28	3		2654
Year	Wil Hay	'es	Pa.	ll sture cres	0	All ther rops cres		Build: Feedlo High Acre	ots, vays	for	llots Tim- only cres	Waste land Acres	i]	(dle Crop Land Acres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	1930 1931 1932 10 1933 19 1934 12 1935 24 1936 19 1937 1938		10	9263 9326 9213 9465 8788 0593 8477 8694 8766 9629		29 31 15 4 63 194 106 248		899 798 747 748 898 871 848 937 931	3	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	67 -57 -52 -67 -260 -04 -95	17 153 60 273 667 1002 1027 944	7 3 3 3 3 3 3 3 3 3		1314 862 1194 1027 844 1929 2663 990 1313
10 Yr. Ave.	1	1	<u> </u>	9221		88		845)	1 1	.13	462	2]	L347

¹⁰ Year Average Acres: Spring Wheat 0; Flaxseed 4; Popcorn 0. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 11 LAND UTILIZATION AND YIELDS

Monroe Township

													Monr			
		Acre	eage	Ave.		CORN	Ī		0	ATS	,	WINTER	WHEAT		BAR	RLEY
Year	No. Farms	ir Far	ı	Farm Size	Acı	res	Ave Yld	- 1	Acre	S	Ave. Yld.	Acres	Ave. Yld.	Acr	es	Ave. Yld.
1929 1930 1931 1932 1933	82 84 83 85 84	143 140 140 140 159	073 019 000	174 168 159 165 167	27 29 29	535 758 998 954 985	21 16 29 32 25		128 152 147 152 112	2 0 5	.18 25 28 26 .8	10 51 26 133	19 10 15 8	- - -		- - - -
1934 1935 1936 1937 1933	97 86 86 77 82	145 144 144 144 140	12 :16 :42 :23	150 168 168 187 171	25 18 24 18	512 877 80 800 715	6 17 6 33 29		5 82 151 119 152	5 6 7	3 23 11 39 30	10 52 237 55	3 5 11 8	- - - -		- - - -
10 Yr.Ave.	85	142	21	167	24	61	25		118	4	25	60	10	0		0
]	RYE		SO	YBZA	11S			G.	RAS	S SEI	D .		TAM	E HA	Y
Year	Acre	~ !	ve.	Acres	S	Ave Yld	1		othy res	Als	ed & .Clo. res*	Sweet Clover Acres	Alfa	alfa res*		All ame Hay Acres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	9 4 3 5 - - 63 53		10 11 13 10 - - 16 7	25 40 31 18 9 195 91 10 20		5 4 8 15 11 5 6 12 16 24		16	.37 156 357 337 204 12 315 560 467		13 24 - 6 - 6 - 56	-	10 28 22 22	3		2626 2303 1683 1882 2877 2798 2097 2418 1246 2309
10 Yr.Ave.	14		12	45		7		Ę	590	;	20	0	8	3		2224
Year	Wil Hay Act		Pas	All sture cres	C	All ther rops cres		Fe	uildin eedlo ighwa; Acres	ts, ys	for ber	dlots Tim- only cres	Wast land Acre	l	C: L:	dle rop and cres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	- - - - - 10			6263 6438 6372 6376 5865 6587 5572 6105 6654 6445		- 1 5 - - 33 34 86 42 20			709 674 624 586 552 682 719 698 698 732	-		- - 3 24 10 - 64 - -	20 126 150 88 181 229 603 122 209 217	3		784 - 93 174 1426 978 373 691 286
10 Year Av							Can								0700	ages

¹⁰ Year Average Acres: Flaxseed 0; Spring Wheat 0; Popcorn 1. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

^{*}Included in "All Tame Hay."

TABLE 12 LAND UTILIZATION AND YIELDS

Richman Township

1929 30 8 486 11 1565 133 - 101 1930 29 16 635 13 1257 - 20 111 1931 44 17 343 14 1709 161 - 103 1932 10 2 342 16 1762 216 - 53 1933 - 429 18 1048 673 - 51 1934 - 899 7 12 8 - 30 1935 10 21 358 14 2740 - 160 21 1937 101 21 358 14 2740 - 170 138 112 9 396 21 2412 414 - 175 13 1938 112 9 396 21 2412 414 - 175 13 10 170 13 10 136 10 10 10 10 10 10 10 1					·					11	ichmai	11 10	MITPIT	·7. T.
Year No. in Farm Size Acros Ave. Acros Y1d. Acros Y1d. Acros Ave. Y1d. Acros X1d. X1		Acr	reage	Ave.	O	ORN	T	OAT	S	UINTER	WEIT		BAR	LEY
1930	3	No. i	in		Acros	1	1 1	cres	1	Acres		Ac:	res	Ave. Yld.
RYE SOYDE NS GRASS SED TABLE NAME	1930 1931 1932 1933 1934 1935 1936	105 21 103 21 107 21 108 20 108 21 111 21 112 21 110 21	L235 L395 L523 D817 L528 L331 L847	202 208 201 193 199 197 195	5691 5994 5671 5359 4309 3849 4961 4808	29 37 35 25 - 31 6 43		3104 2623 3131 2231 431 1209 2554 2732	37 36 30 11 3 54 20 48	248 220 136 18 - 58 105 438	18 20 9 4 - 8 9	1:	34 36 06 - -	11 24 30 13 - - - -
Year	10 Yr.Ave	108 21	.545	200	5107	32		2552	31	160	13	Ę	53	18
Acres Acre		RYE		S0.	YBE JIS							TALE	E HV.	
1930	Year	10000		Acr	~ ~ 1	1.7		my Al	s.Clọ.	Clover	}			All me Hay Acres
Year Wild Hay All Pasture All Other Crops Acres Buildings Feedlots, for Timber only Acres Waste-land Land Acres Waste-land Acres Item Acres Acres <th< td=""><td>1930 1931 1932 1933 1934 1935 1936 1937 1938</td><td colspan="2">1929 30 8 1930 29 16 1931 44 17 1932 10 2 1933 - - 1934 - - 1935 47 14 1936 8 14 1937 101 21 1938 112 9</td><td>634 344 429 899 344 217 358</td><td>5 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5</td><td>13 14 16 16 16 16 16 16 16</td><td>125 170 176 104 1 374 257 274 241</td><td>7 9 2 8 2 3 2 0 2</td><td>- 161 216 678 8 10 - -</td><td>- - - - - -</td><td>111 103 53 51 30 136 160 170</td><td>L 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</td><td></td><td>2470 2014 2533 2533 3510 5046 2210 2102 1136 1654</td></th<>	1930 1931 1932 1933 1934 1935 1936 1937 1938	1929 30 8 1930 29 16 1931 44 17 1932 10 2 1933 - - 1934 - - 1935 47 14 1936 8 14 1937 101 21 1938 112 9		634 344 429 899 344 217 358	5 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	13 14 16 16 16 16 16 16 16	125 170 176 104 1 374 257 274 241	7 9 2 8 2 3 2 0 2	- 161 216 678 8 10 - -	- - - - - -	111 103 53 51 30 136 160 170	L 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2470 2014 2533 2533 3510 5046 2210 2102 1136 1654
1930 - 7358 - 775 - 5 1931 - 6999 - 731 - 243 1932 - 7159 5 717 - 13 1933 - 7093 37 663 - 7 1934 - 7798 34 747 - - 2 1935 - 7493 96 796 - 33 1 1936 - 7993 99 811 - 56		Wild Hay	Pa	All sture	All Othe Cro	er os	Bui Fee Hig	lding: dlots hways	s,Wood for ber	llots Tim- only	Wast land	e-	Id Ci La	ile rop and cres
1937 - 7941 149 708 - 53 1938 - 8334 160 804 3 35 10 Yr.Ave. 0 7580 58 740 .3 46	1930 1931 1932 1933 1934 1935 1936 1937	- - - - - - - -	79 69 77 79 79 79	358 999 159 093 798 493 993 941	34 34 98 99 149	- - - - - - - - - - - - - - - - - - -		775 731 717 663 747 796 811 708			5243 13 7 - 33 56 53	5		63 15 20 38 392 2252 1871 369 493 415

¹⁰ Year Average Acres: Flaxseed 10; Spring Wheat 0; Popcorn .8. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 13 LAND UTILIZATION AND YIELDS

South Fork Township

		Acre	age	Ave.		CORL		0	ATS	,	WINTER	WHEAT	BARLEY		LEY
Year	No. Farms	in Far		Farm Size	Acı		ve.	Acre		Ave. Yld.	Acres	Ave. Yld.	Acre	es	Ave. Yld.
1929 1930 1931 1952	92 99 114 116	139 192 203 222	52 97	206 194 179 192	47 45	323	21 15 30 29	180 181 259 240	0 6	21 27 26 26	370 463 542 427	10 16 17 7	107 59 22 55	9	10 17 14 13
1933 1934 1935	119 107 103	225 224 226	28 10	139 209 219	4461 4238 2974 2239		21 6 26	204 55 102	5 3	12 5 22	191 232 283	8 15 9	-	-	- - 10
1936 1937 1938	121 139 136	226 223 221	69	187 161 163	30	1	5 32 29	190 203 213	4	16 36 34	571 572 308	20 18 18	- 4 11		- 9 36
10 Yr.Ave.	115	215	51	138		52	24	183	1	24	376	14	27	7	14
		RYE		SOY		MS		GR	ASS	SEEI			TALE		
Year	Acr	1	ve. ld.	e		Ave. Yld.	1	nothy eres	Red & Als.Clo. Acres		Sweet Clover Acres	Alfal Acre	es*	Tar A	All ne Hay cres
1929 1930 1931 1932 1933 1934 1935 1936 1937	2 2 5	- 0 - - 6 - 9	8 11 8 - 8 - 10	54 108 83 73 252 342 125 121 51		5 9 12 13 13 7 7 7 9	1 1 2 2 2 2 3	- 814 -398 -463 -353 -056 -3615 -920 -3312	18 28 28	- 15 40 33 - - 21	- - - - - 20 - 16		3 3 3 3 3 3 3 3 3 3		3263 2734 1982 2746 3354 3496 1775 2345 1451
10 Yr.Ave.			11	122		9		.889		60	4	33	L		2485
Year	Wil Hay Acr		Pa	All sture	C	All Other Crops	I	Buildi: Feedlo Highwa Acre	ts, ys	for ber		Waste land Acres		C: La	ile rop and cres
1929 1930 1931 1932 1933 1934 1935 1936 1937	10 5 22 16			6784 6684 7244 7304 7510 8262 8284 8577 8555 8605		5 3 - 3 26 15 13 144 130		689 300 818 959 1007 982 964 949 777 839			477 133 315 359 977 941 726 729 46 70	597 559 392 1119 1025 936 1168 250 236	7 9 9 9 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	:	276 316 682 573 573 2600 2345 1441 2039
O Yr.Ave.	Ave. 6 7781			34		878			507	662	S		1283		

10 Year Average Acres: Flaxseed 2; Spring Wheat 4; Popcorn 0. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 14 LAND UTILIZATION AND YIELDS

Union Township

												Unior	1 10	VVIID 11	
	2.7	Acre	age	Ave.		CORI	1	(DATS	5	WINTER	WHEAT		BAR	IZY
Year	No. Farms	in Far		Farm Size	Ac	res	Ave. Yld.	1 1 0 -0 -	es	Ave. Yld.	Acres	Ave. Yld.	Ac	res	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	102 101 100 124 126 128 103 102 107	218 219 213 224 222 215 222 227 2210	91 95 56 91 52 16	214 218 214 181 177 174 209 218 212 213	56 62 60 58 54 41 38 45 46 42	10 26 62 37 99 07	32 22 33 32 19 4 31 5 38 28	271 317 304 306 284 63 180 294 287	6 1 8 6 4 5 3	25 32 33 26 12 5 30 21 44 40	137 159 80 56 - 7 63 58 473 26	14 9 14 5 - 1 12 7 9	1: 1:	56 58 92 - - - 7	17 21 23 12 - - - - -
10 Yr.Ave.	110	2209	96	201	50		29	262		29 SS SE	106	10		75	18
Year	Acre	~ ~	Ave. Yld.	Acı	BEA es	Ave.	Tim	othy res	Red	d & .Clo.	Sweet Clover Acres	Alfa Acr	lfa		All ame Hay Acres
1929 1930 1931 1932 1953 1954 1935 1936 1937 1938	246 17	7	5 8 21	60 149 52 82 171 526 274 149 239		12 7 16 17 16 5 13 7 15	1 1 3 1 2	051 943 003 944 953 424 758 621 771 064		798 405 46 651 639 286 100 18	- - 40 - - - -	6	9 2 8 5 7 3 5 9	2 2 3 4 4	2949 2364 2127 3937 3882 4740 479 3446 -674
10 Yr.Ave.	37		10	192	;	All		554 huildi	U /		dlots	95 Waste-]	2865 Idle
Year	Wil Hay Acı	y	Pas	All sture cres		Other Crops Acres	H	eedlo Lighwa Acre	ys	ber	Tim- only cres	land Acre	S	I	Crop Land Acres
1929 1930 1931 1932 1933 1934 1935 1936 1937	- - - - - - - - - - - - - - - - - - -	- - - - - 5 7	7	7908 7874 7869 7070 7547 3994 7317 7979 7595		2 - 12 225 45 94 127 198 192		896 909 881 1049 965 901 998 998 965			- - 8 7 - 11 47	62 50 156 227 95 72 179		-	95 - 85 118 168 1779 1548 245 1090 405
10 Yr. Ave.	2	2	1	7880	<u> </u>	90		943		<u> </u>	Bongonn	94		ores	553

¹⁰ Year Average Acres: Flaxseed 4; Spring Wheat 0; Popcorn .2. (Acreages also shown in ".11 Other Crops")

^{*}Included in "All Hame Hay."

TABLE 15 LAND UTILIZATION AND YIELDS

Walnut Township

													Walnu	0 100	VIIDII.	τħ
			Acre	esge	Ave.		COR	1		OAT	'S	WINTER	VEEAT		BAR	[正Y
	Year	No. Farms	ir Far		Farm Size	Acr	163	ve.	Acre	es	Ave. Yld.	Acres	Ave. Yld.	Acı	res	Ave. Yld.
	1929	124	213	317	172		213	25	238		20	243	11		78	8
	1930	128		337	167		63	22	27]	1	24	131	12	3	59	15
	1931	125	•	L47	169		55	31	246	1	32	141	22 8	f	30 35	24 16
	1932 1933	153 146	217 216		142 148		38	33 21	274		29 14	212 141	6	I	1	10
1	1934	142	215		152	41		3	1	50	1	23	12	-	_	_
,	1935	146	216		148	33		25	130	3	29	117	14		-	_
	1936	155	215	525	139	42		2	250		17	225	9		-	-
1	1937	138	216		157	38		36	270	t t	44	378	12		-	-
	1938	129	213	30	165	36	86	32	287	8	42	46	8		-	-
10	Yr.Ave.	139	214	99	155	48	58	28	225	7	28	166	11		32	16
			RYE		SC	YBL	VIIZ		C		s see			TALE	LE HAY	
	Year			lve.			Ave	• m-	lmothy	_ 1	led &	Sweet	Alfalfa		_	All
		Acr	es	Yld.	Acre	s	Yld	-1	cres	i FL-L	s.Clc cres	Clover Acres	Alfalfa Acres*			ame Hay Acres
-	1929		_	_	73	3	7		L033	i n	201		30			3422
	1930		- 1	_	53		6		257	1	8	-	12		ì	3314
	1931		-	-	-	•	-	1	395		45	-	-	•		224
1	1932		-	-	218		16	1	493	\$	99	-	-		•	2233
	1933	•	-	-	374		15	1	.702	*	107	-	_			3034 °
3	1934 1935	38	3	6	619 148		8 10		458 609		100	_	2	3		3237 2119
3	1936		4	4	30		3		2608		17	_	16			2684
E.	1937	5'		23	59		10		3800		_	-	18		i	1118
	1938		- 1	-	65		18	3	3151		141	21	33	5]	-969
10	Yr.Ave.	10	0	16	164		11	2	2151		72	2	11		2	2435
							All	I	Buildi	ngs	, Woo	dlots	T'T .			dle
	Year	Wi.			A11		Other		eedlo			Tim-	Wast land			Crop
		Ha		1	sture	1	Crops	3	Highwa			only				and
-	1000	Ac	res		cres		Acres		Acr		A	cres	Acre			Acres
1	1929 1930		_	1	7866 37 3 3		- 6	and the same of th	77 79			_	5			_
1	1931		_	•	3159	1	_		81			_	10			_
1	1932		_		7435		_		92			-	103	5		10
,	1933	1:	3	1	6873		_		81			-	152			216
1	1934		-		7517		_		108			-	47			3402
7	1935		-	1	7393		14 46		98 97			77	417 363			134
	1936 1937		_		7032 6736		22		77			322	536]	181
1	1938		_		7650		77		80			5	339			637
1	Yr.Ave.		1		7549		16		87			40	204			738

¹⁰ Year Average Acres: Flaxseed 0; Spring Wheat 0; Popcorn .1. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay." Source: Division of Agricultural Statistics,

*Iowa Department of Agriculture.

TABLE 16 LAND UTILIZATION AND YEELDS

Warren Township

												-				
	No.		eage	Ave.		CORN			0.7	TS		WINTER	WHEAT		BARI	ΣY
Year	Farms	i: Fa:	n rms	Farm Size	Acı	2001	Ave. Yld.	1 /	Acres	4 l	Ave. Yld.	Acres	Ave. Yld.	Ac	res	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937	119 126 128 125 126 128 131 125 120 120	20° 21° 21° 21° 21° 21° 21°	442 785 561 058 614 026 853 963 999	180 165 168 169 172 164 167 176 183	55 57 54 53 38 45 42	532 552 740 156 348 382 292 667 228	26 20 34 28 22 3 21 4 33 21		2594 3387 3228 3049 2962 341 1096 2874 2650 3113	3	19 29 29 26 12 3 26 15 40 31	73 129 149 24 20 14 - 427 25	12 14 15 5 4 3 - 8 5		98 56 49 40 32 - -	11 25 18 11 7 - - -
lo Yr.Ave.	125	215	509	172	47	92	26		2529		25	86	10	3	28	14
		RYE		S0 ⁻	YBEA	JIS				RASS SEE			Γ	AME	E HAY	
Year	Acre	{	Ave. Yld.	Acre	S	Ave. Yld.	} 1 L	imothy Acres		Red & Als.Clo. Acres*		Sweet Clover Acres	Alfalfa Acres*			
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	38 - 20 - - 10 45 230 86		8 - 6 - - 9 10 12 5	181 220 217 140 331 417 398 - 102		6 12 17 14 12 10 10 - 9		76 62 164 149 126 345 239 364 312	15 90 31 59 50 94	17 2	6 3 - 25 4		56 36 34 24 29 10 52 50			4024 3196 2583 3058 3966 4547 2829 3816 1470 2054
10 Yr. Ave.	43		10	213		11		197	34	6	6	0	37	,		3154
Year	Wile Hay Acr	es	Pa A	All sture cres	C	All ther crops cres		Feedlo Highwa		edlots, fo ghways be		dlots Tim- conly eres	Wast land Acre	l	(Idle Crop Land Acres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	10	0 6 0 - 0 - 1		6985 6702 6967 6369 6948 7364 7160 7061 7004 6838		- 2 25 82 341 63 227			866 806 918 1046 838 872 1055 577 772 839			18 20	35 384 84 14 117 114 234 230			176 108 - 119 2224 2084 434 969 986
10 Yr.Ave.		3		6940		88			859			4	121			710

10 Year Average Acres: Flaxseed 23; Spring Wheat 0; Popcorn 0. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 17 LAND UTILIZATION AND YIELDS

Washington Township

													wasmin			
			Acre	age	Ave.	•	CORN			ATS	;	WINTER	TAEHV		BARI	LEY .
Y	Tear	No. Farms	in Far		Farm Size	Ac:	1	Ave. Yld.	Acre	s	Ave. Yld.	Acres	Ave. Yld.	Acr	es	Ave. Yld.
1 1 1 1 1 1 1 1 1	.929 .930 .931 .932 .933 .934 .935 .936 .937 .938	146 135 143 149 161 150 144 156 155 148	231 226 227 227 234 229 238 228 228	61 78 93 74 95 04 60 37	159 168 160 153 141 157 159 153 147 155	65 66 55 57 37 45 45 46	577 112 044 509 137 798 261 570 953	31 23 33 34 17 5 30 4 37 26	258 312 326 289 215 62 135 237 249	25 30 37 39 37 30 4	23 35 31 28 10 4 27 18 40 58	56 36 29 130 - 24 70 336 63	9 24 22 8 - 15 3 12	16 12	78 77 80 - - - -	8 19 21 13 - - - -
TO X	r.Ave.	149	230	27	154	4800 28						74	12		6	14
			RYE		SO	SOYBEALIS			GI		SEE			TALIF	HAY	
У	Tear	Acre	es	Ave. Yld.	Acre	ខន	Ave. Yld.	1	mothy res	Als	ed & s.Clo. cres*	Sweet Clover Acres	Alfa Acr			All me Hay Acres
1 1 1 1 1 1 1	.929 .930 .931 .932 .933 .934 .935 .936 .937	10 11 38 3 4 - 12 82 142 38	3	9 17 8 25 10 - 4 9 18	157 268 122 61 154 443 136 197 153 237		9 12 13 17 10 7 12 8 12 20	3 1 2	237 302 238 893 403 113 341 557 563 751	4 4 1	69 30 21 24 13 15 -	- 4 - - - - -	3 5 5 6	3 2 4 3 7 7 6		4187 3179 3104 2979 4255 5587 1728 3551 1684 2064
10 A	Tr.Ave.	34		13	198		11	1	140	1	.64	.4	6	1		3232
Y	/ear	Wil Hay Acr	7	Pas	all sture eres	1	All Other Crops Acres	F	uildir eedlot ighway Acres	s, s	for	dlots Tim- only cres	Waste land Acres		I	Idle Trop Land Acres
1 1 1 1 1 1 1	.929 .930 .931 .932 .933 .934 .935 .936 .937	17	- - - - - -		9190 9497 9755 9882 9468 9181 9905 9707 9007		2 - 5 62 - 36 89 14 67 104		972 942 980 1027 986 1092 1049 1048 1057			- 20 - 74 272 143 43 46 162 141	52 62 102 34 159 90 62 41		2	- 35 95 60 902 314 2819 583 .182
10 Y	Tr.Ave.	2	3	3	3960		58		1020)	1	90	64			951

¹⁰ Year Average Acres: Flaxseed 5; Spring Wheat .1; Popcorn .1. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 18 LAID UTILIZATION AND YIEIDS

Wright Township

												WIIS	ht T	OWITE)111 ₁)
		Acre	age	Ave.		CORN		0.	ATS		WINTER	WHEAT		BAF	RLEY
Year	No. Farms	in Far		Farm Size	Ac		Ave. Yld.	Acre	t t	Ave. Zld.	Acres	Ave. Yld.	Acr	es	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936	137 136 137 131 134 144 144 144 126	227 227 227 227 227 227 220 220 201	60 81 64 27 81 54	166 167 166 174 170 155 153 153	498 498 444 399 372 335 279 315 335	32 41 93 21 53 93	29 21 31 33 19 6 27 4	2393 2923 2330 2145 2187 559 1856 2225	1 7 7 7 7 7 7 7 7 7	22 28 30 34 12 2 23 20 42	151 28 155 162 32 - 147 82 428	10 10 20 8 3 - 10 9	20	-	13 - 11 6 - - -
1938	126	2184	40	173	307	1		2265		39	71	11	-	-	-
10 Yr.Ave.	136	224	17	165	377	74	28	1988	3	28	126	12	10	0	12
		RYE		SO	YBE/	MS	T	GF	RASS	SEL	D		TAME	E HA	Y
Year	Acre		Ave, Yld.	Acre	s	Ave Yld	Tin	nothy eres	Als	d & .Clo. res*	Sweet Clover Acres	Alfa: Acr		Ta	All me Hay cres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	26 - 17 12 - 4 23 - 24		7 - 22 13 - 8 12 - 14	62 40 68 - 140 401 206 48 44		7 4 6 - 11 4 10 5 10	2	625 411 984 532 273 237 3977 894 8631	2:	35 20 - 50 33 51 - -	- 20 - - - - -		1 3 1 L		4208 3232 3084 4087 4981 5520 1935 3431 1855 2232
10 Yr. Ave.	12		12	108		7] 1	.373	10	05	2	32	2		3462
Year	Wild Hay Acr		Pas	ll ture res	0	All ther crops cres	F€	ildin edlot ghway Acres	s,	for ber	llots Tim- only cres	Waste land Acres		C: L:	dle rop and cres
1929 1930 1951 1932 1933 1934 1935 1936 1937 1938	- - - - 17 - 1		9 10 10 10 10 3 3 9 9	267 526 744 980 278 840 158 329 090		6 - 3 - 12 29 5 35		858 820 818 795 642 921 976 974 821 928			81 - - 47 344 85 - - 37	31 - 50 225 208 124 81 93 182		29 29 11 14 15	15 - 97 - 201 382 507 154 190
10 Yr.Ave.	2		9	637		10	<u> </u>	855			79	90		3	380

10 Year Average Acres: Flaxseed 0; Spring Wheat 1; Popcorn 0. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 19
LAND UTILIZITION AND YIELDS
Total Incorporated Town Data:

Allerton, Clio, Corydon, Lineville, Millerton, Seymour.

									evilte				ymour.		
			Acre	eage	Ave.		COR	Ţ		OAT	S	WINTER	TARENT	B	RLEY
	Year	No. Farms	in Fan	n rms	Farm Size	Ac	res	Ave Yld	1 1 0 7	es	Ave. Yld.	Acres	Ave. Yld.	Acre	Ave. Yld.
	1929 1930 1931 1932	34 93 87 30	209 254 304 220	45 40	25 27 35 28	428 620 971 653		36 24 37 36	27 32 21	26	17 30 53 30	30 28 53 28	13 14 16 15	17 6 - -	10 17 -
	1933 1934 1935 1936 1937	31 68 75 81 94	21 (21) 22) 21 2 25 2	14 L1 34	26 51 30 26 27	4; 3(4(46 31 00 34 36	24 6 52 - 46	17 2 15 16 19	8 3	18 4 27 21 55	18 - - 20 70	2 - - 11 12	-	
	1938	98	301		31		35	31	40		41	24	12	-	-
1	O Yr.Ave.	84	239	99	29		17	34	20	2	52	28	13	2	12
			RYE	SO SO		YBE/	MIS		G		s sim)		TALE	
	Year	Ave.		Acre	S	Ave Yld	,	imothy Acres	Als	ed & s.Clo. cres	Sweet Clover Acres	Alfal Acre		All Came Hay Acres	
	1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	- - - - - - 28		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 38 28 34 53 24 - 7 57		12 13 18 12 8 6 9	L 33 33 33 33 33 33 33 33 33 33 33 33 33	30 108 30 - 36 161 93 121 273		10 30 - 10	1111111	20 12 14 25 6	4	331 210 338 276 293 381 445 303 237 251
1		3		15	25		11		85	5		0	10		306
	Year	Wild Hay Acre		Pas	ll ture	(All Other Crops	5	Buildi Feedlo Highwa Acr	ts, ys	for ber	Tim- only	Waste land Acres		Idle Crop Land Acres
	1929 1930 1931 1932 1933 1934	929 - 1004 930 57 1108 931 - 1045 932 - 328 933 - 952		.004 108 045 328 952		27 - 30 1 -		139 159 142 148 114 113			- - - 2	15 15 2 - -		- - - - 53	
	1935 1936 1937 1938	1936 - 949 1937 - 1143 1938 4 1141		949 143 141		- 49 14		122 132 135 203				15 - 16 15		84 - - -	
1	Yr.Ave. Year Av		Acres		002 laxsee	a c	12		141 ng Whe			2 Popcorn	8	(Acres	ges :

¹⁰ Year Average Acres: Flaxseed 0; Spring Wheat 3; Popcorn 0. (Acreages also shown in "All Other Crops")

^{*}Included in "All Tame Hay."

TABLE 20
COUNTY LIVESTOCK NUMBERS
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs.
1870	12,338	3,884	5,043	510		28,724
1880	29,421	9,145	9,547	953	7,474	41,273
1890	48,715	11,736	15,814	708	6,980	45,142
1900	48 , 995	12,184	16,607	1,008	8,125	44,643
1910	39,998	9,362	15,115	1,456	7,298	37,604
1920	35,134	4,053	11,905	1,833	21,609	50,819
1925	37,654	8,509	10,207	1,908	12,657	59,011
1930	31,684	8,630	8,165	1,055	21,471	46,321
1935	32,403	10,536	7,124	650	20,225	25,744
1936	34,470	9,987	6,672	641	27,342	29,3 4 1
1937	33,826	9,649	6,494	634	25,077	19,370
1938	34,613	9,586	6,421	570	26,692	27,242
1939	35,524	9,715	6,439	568	27,769	32,469

The figures in this table for the years 1870-1935 inclusive have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted state farm assessors! figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Table 21 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted state farm assessors! figures.

^{*}Includes Milk Cows.

TABLE 21
LIVESTOCK NUMBERS
By Townships

	T		L936		AirsiiThe		-	L937		
Township	Horses	İ	Cattle	Sheep	Hogs	Horses	Mu le s		Sheep	Hogs
Benton Clay Clinton Corydon Grand River Howard Jackson Jefferson Monroe Richman South Fork Union Walnut Warren	336 415 300 381 348 296 488 384 241 452 352 439 429	24 32 20 48 9 35 36 27 35 19 32 41 55 29	2003 2457 1011 1969 1448 1210 2215 2298 1209 2810 1775 2119 1762 2588	654 1269 851 1117 819 774 955 1434 822 865 956 2692 892 1214	880 1785 689 1238 977 1045 1318 1219 571 2121 1354 2231 1222 2246	387 391 283 345 282 228 491 390 235 463 342 443 379 396	42 21 19 37 6 42 36 17 35 27 21 42 61 35	2022 2130 851 1391 1051 912 2143 1936 1187 2359 1414 2003 1596 1983	1510 963 717 768 740 676 9 84 959 858 827 863 2161 906 979	850 1029 552 615 771 415 926 875 386 1525 814 1436 888 1036
Washington Wright ALL TOWNS	464 360 29	48 29 7	2176 2090 154	1143 1232 73	2217 1551 178	440 372 48	51 33 2	1940 1968 218	1106 1347 45	1355 811 78
COUNTY	6191				22842	5 915	527		16409	14362
			1938	<u>'</u>				1939		<u> </u>
Benton Clay Clinton Corydon Grand River Howard Jackson Jefferson Monroe Richman South Fork Union Walnut Warren Washington Wright	402 437 302 354 267 235 480 364 201 478 344 443 385 405 427 338	37 15 32 39 7 30 35 19 26 31 30 62 26 36 24	2089 2177 1142 1617 1145 1136 2195 1778 1108 2948 1322 1768 1755 2323 1808 2063	961 1220 620 910 745 1190 1333 915 939 882 932 3255 1062 1042 1325 1102	1179 1465 640 1016 800 612 1492 1326 624 1984 1003 1916 1340 1451 1744 1137	403 410 295 351 275 254 462 368 214 481 349 445 377 385 449 371	33 11 34 37 8 40 26 14 33 28 53 24 57 33 32 18	1984 2306 771 1430 1420 1244 1775 1889 1258 2844 1535 1921 2122 2177 1797 2066	1841 861 737 1082 904 968 1328 1289 951 1343 971 2785 909 1123 1238 1444	1470 1874 774 1301 1288 799 1540 1711 777 2569 1338 2344 1832 2184 2079 1634
ALL TOWNS	40	5	215	110	80	53	4	283	189	366
COUNTY	5902	484	28589	18543	19809	5942	485	28822	19963	25850

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 20 for magnitude of the bias.

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 22 CREAMERY STATISTICS 1905-1939

	1			
Year	Number of Creameries in county	Butter Made Thousand Pounds	Butter Sold in Towa Thousand Pounds	Butter Sold Out of Iowa Thousand Pounds
1905 1906 1907 1908 1909 1910 1911 1912 1913 1914 1915 1916 1917 1918 1919 1920 1921 1922	in county * 1 1 1 2 2 2 2 1 1 1 1	Pounds * 743 672 655 604 653 670 721 799 663 785 780 757 659 792 846 992 1,120	Thousand Pounds * 20 12 14 13 14 54 46 68 70 99 74 157 45 47 40 46 52	Thousand Pounds * * * 675 732 593 686 706 * 614 745 806 946 1,068
1923 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1935 1936 1937 1938	1 1 1 1 2 2 2 2 1 1 1	1,140 1,358 1,423 1,617 1,608 1,378 1,386 1,393 1,457 1,357 1,281 579 323 252 281 291 *	116 111 62 58 49 5 5 39 142 67 92 86 82 70 66 275 285 *	1,024 1,247 1,360 1,559 1,559 1,322 1,347 1,250 1,390 1,265 1,195 497 253 166 * * *

The sum of the two columns "Butter Sold In Iowa" and "Butter Sold Out of Iowa" is not intended to equal the second column "Butter Made", because stocks of butter on hand at the end of the year and butter used for miscellaneous purposes are not included in this table.

*Not given in source. Source: Division of Agricultural Statistics,

Iowa Department of Agriculture.

TABLE 23 CHICKENS AND EGGS 1880-1935

Year	Chickens	Eggs Produced
	Number	Dozen
1880	84,899	291,802
1885	108,685	354,372
1890	222,384	678,290
1895	134,186	511,928
1900	162,867	801,830
1905	177,047	563,035
1910	273,117	984,697
1915	244,748	1,023,312
1920	250,748	1,333,200
1925	261,194	1,166,231
1930	249,076	1,815,586
1935	178,381	982,984

Source: U.S. Agricultural Census. Iowa Agricultural Census.

TABLE 24
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

	Number				C:I	RAIN CRO	PS			
Year	of Farms	Corn	Oats	Winter Wheat	Spring Wheat	Barley	Rye	Buck- wheat	Soy beans	Flax- seed
1930 1932 1934 1936 1938	1878 1921 1934 1933 1840	1622 1672 1688 1528 1578	1378 1342 215 1296 1389	174 102 17 95 70	1 0 0	67 68 0 0 2	15 18 2 36 53	0 4 8 <u>1</u> /	166 109 445 81 155	0 0 9 0
Average	1901	1618	1124	92	1	27	25	4	191	2
					HAY CRO)PS				
Year	Pop- corn	Clover and Timothy	Alfalfa	Soy- bean	Grain Cut Groen	Clover	Timothy	Sudan Grass	Other Tame Hay	Wild Hay
1930 1932 1934 1936 1938	1 2 1 2 1	565 691 756 1304 1017	43 45 76 97 118	289 441 1022 399 531	1/ 83 195 137 44	$ \begin{array}{r} 134 \\ 215 \\ 229 \\ \hline 1/ \\ \hline 1/ \\ \end{array} $	849 563 565 <u>1</u> /	12 25 14 <u>1/</u>	181 428 820 54 105	13 5 13 24 16
Average	1.	867	76	536	115	193	659	17	518	14
	GI	RASS SEE	D				LIVEST	OCK		
Year	Timothy	Red & Alsike Clover	Sweet Clover	All Pasture	Horses	Mules	Cattle	Sheep	Hogs	Sows for Spring Tarrow
1930 1932 1954 1936 1938	366 571 320 858 1058	89 125 83 11 192	2 1 3 1 2	1755 1825 1850 1826 1752	$\frac{1}{1}$ $\frac{1}{1}$ $141\overline{4}$ 1397	1/ 1/ 1/ 244 221	$\frac{1}{1}$ $\frac{1}{1}$ 1546 1547	$ \begin{array}{r} \frac{1}{1}/\\ \frac{1}{2}/\\ 64\overline{1}\\ 667 \end{array} $	$\frac{1}{1}$ $\frac{1}{1}$ 1209 1320	1168 1390 936 833 1188
Average	631	100	2	1802	1406	232	1546	654	1264	1103
		EQUI	PMENT			MIS	CELLANEC	US		
Year	Trac- tors	Trucks	Autos	Radios	Pota- toes	Apples	Timber and Wood	Waste- land	Idle Crop Land	Other Crops
1930 1932 1934 1936 1938	226 105 195 252 517	70 60 33 42 40	1360 1315 1378 1293 1316	675 495 474 711 957	70 0 86 322 <u>1</u> /	13 3 7 40 1	25 43 91 37 27	208 274 338 279 337	93 96 1245 607 626	8 8 47 113 287
Average	235	49	1332	662	120	16	45	287	533	93

^{1/} Not given in source.

TARIE 25 FARM AND LAND TENURE

		OMN	ERS			PART -	OWNERS	
Year	No. cf Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	878	46.4	138,675	43,4	199	10.5	46,918	14.7
1930	9 92	47.5	134,951	42.0	218	11.6	51,233	15.9
1932	741	38,€	112,784	34.5	208	10,8	47,887	14,7
1934	737	38,1	111,931	34,4	175	9,1	42,465	13.0
1936	709	36.7	102,436	31.3	197	10.2	49,618	15.2
1938	741	40,3	113,403	34.7	226	12.3	61,222	18.7
1928 - 38 Average	783	41.2	119,030	36,7	204	10,7	49,890	15.4
		TE	NANTS			To	TALS	
Year	No, of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	815	43.1	133,847	41.9	1,892	100,0	319,440	100.0
1930	768	40.9	135,328	42,1	1,878	100,0	321,512	100.0
1932	972	50,6	165,107	50,7	1,921	100.0	325,778	100.0
1934	1,022	52.8	171,235	52,6	1,934	100.0	325,631	100.0
1936	1,027	53,1	175,200	53,5	1,933	100.0	327,254	100,0
1938	873	47.4	152,163	46,6	1,840	100.0	326,788	100.0
1928 - 38 Average	913	48.1	155,480	47.9	1,900	100.0	324,400	100.0

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 26 YEARS OF TENURE January 1, 1935

	Movno	County	C+ -+ -	of Iowa
Owners	Number of Farms	Percent of County Total	Number of Farms	Percent of State Total
On present farm less than 1 year 1 year 2 years 3 years 4 years 5-9 years 10-14 years 15 years and over	40	6.1	4,442	5.2
	27	4.1	3,198	3.8
	31	4.7	3,282	3.8
	29	4.4	2,857	3.4
	24	3.7	3,228	3.8
	70	10.7	11,726	13.8
	76	11.6	11,279	13.2
	359	54.7	45,076	53.0
	656	100.0	85,088	100.0
Tenants On present farm less than 1 year 1 year 2 years 3 years 4 years 5 years and over	241	24.4	21,763	20.1
	161	16.3	15,053	13.9
	104	10.5	11,555	10.7
	79	8.0	8,285	7.7
	75	7.6	7,564	7.0
	329	33.2	43,826	40.6
	989	100.0	108,046	100.0

· Source: U. S. Agricultural Census.

TABLE 27 FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

• 5 H			1933	100,00	1934	100,00	1921	100,00	1878	100.00	1892	Total Farms
•	7	. 26	ហ	.26	ហ	.16	ಬ	.27	បា	.48	9	710-over
	Į.	, 05	Н	0	0	0	0	0	0	0	0	670-709
.33	0	.31	6	.16	ઝ	.21	4	,16	3	.37	7	630-669
	O1	.21	4	• 05	Н	.21	4	.32	6	.21	4	590-629
. 38	7	° 52	10	.36	7	•31	6	58	11	.48	9	550-589
. 40	9	.26	Ω.	.31	6	.37	7	•37	7	,32	6	510-549
. 54	10	, 52	10	•41	8	.47	9	,90	17	.42	œ	470-509
1.14	21	, 88	17	. 83		. 73	14	,80	15	1.11	21	430-469
1,85	34	1.60	31	1,91		1.82	35	1,65	31	1.48	28	390-429
2,28	42	1.60	31	1,65		, 94	18	1,65	31	1,43	27	350-389
4.73	87	3.78	73	3,62	70	3.90	75	3.89	73	3,96	75	310-349
4,4C	81	4.09	79	3,36	65	3,90	75	3.14	59	3,81	72	270-309
8,53	157	8.59	166	8,64	167	8.38	161	7.88	148	8.56	162	230-269
9,84	181	9.21	178	10.70	207	10.67	205	9,69	182	9.46	179	190-229
18.64	343	19.50	377	20,99	406	20.72	398	20.77	390	19.87	376	150-189
14.56	268	15,68	303	16.24	314	16.76	322	16.03	301	16.70	316	110-149
16.79	309	•	331	16.60	321	16.29	313	16.88	317	17.65	334	70-109
2.23	41	. 7	54	2.07	40	2.45	47	2,50	47	2,33	44	50- 69
6.09	112	•	133	9	95	5.57	107	0	110	5.55	105	30- 49
3,97	73	3.93	76		97	3.90	75	3.94	74	3.54	67	10- 29
2.45	45	8	43	1,91	37	2.24	43	2,72	51	2.27	43	0 9
	Farms	Total	Farms	Total	Farms	Total	Farms	Total	Farms	Total	Farms	T. 001 1110
of % of	No. c	% of	No. of	or or	No. of	% of	No. of	% of	No. of	% of	No. of	FI STATE OF THE ST
1938		6	193	4	1934	8	1932	0	1930	8	192	ŭ.
					of Farms	Number						Acres

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 28
AUTOS, TRUCKS, TRACTORS AND RADIOS
1926-1939

Year	Automobiles	Trucks	Tractors	Radios
			11444012	radiob
1926	1,438	85	160	271
1927	1,564	87	162	455
1928	1,569	91	213	557
1929	1,481	92	209	597
1930	1,490	78.	23 <u>1</u> .	646
1931	1,510	72	241	711
1932	1,463	61	192	601
1933	1,395	65	192	497
1934	1,369	65	173	415
1935	1,435	33	201	483
1936	1,426	4 2.	235	646
1937	1,328	45	258	718
1938	1,296	. 51	292 · -	772
1939	1,360	40	324	972

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 29
ACREAGE OWNED BY CORPORATIONS
January 1, 1937

Township	Insur- ance Com- panies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Monroe	2,771	160	189	-	566	370	4,056	28.33
Howard	4,427	360	120	-	-	20	4,927	38.45
Clinton	4,678	260		160	200	5/10	5,538	43.53
Grand River	4,112	160		· -	-	80	4,352	25•75
Walnut	4,148	180		, -	400	430	5,158	22.61
Jackson	5,561	120	200	-	160	180	6,221	27.50
Warren	3,167	475	200	-	1,091	183	5,116	21.147
Jefferson	4,414	420	400	680	960	180	7,054	35.81
South Fork	4,948	40	-	_	-	260	5,248	22.76
Corydon	5,546	1,020	360	-	290	440	7,656	39.02
Benton	5,122	40		-	596	380	6,138	28.80
Clay	4,930	537	40		440		5,947	27.24
Wright	4,266	130	2,10	135	158	320	5,249	24.38
Union	5,117	-	-		520	160	5,797	27.36
Washington	4,730	_		112	200	-	5,042	21.79
Richmond	2,896	160	-	270	181	-	3,507	15.25
County Total	70,833	4,062	1,749	1,357	5,762	3,243	87,006	27.16

Source: Department of Economics & Sociology, Iowa State College.

TABLE 30

ACREAGE OWNED BY CORPORATIONS

January 1, 1939

Township	Insur- ance Com- panies	Eanks	Land & Mort- gage Com- panies	Fed- eral Land Eanks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Monrce	2,760	160		100	566	370	3,956	27,63
Howard	4,867	412		280	-	174	5 , 73 3	44,74
Clinton	5,004	240		8 0	320	280	5,924	46,56
Grand River	4,491	160	-		-	80	4,731	27.99
Walnut	4,153	340	-		400	350	5,243	22.99
Jackson	5,686	120	೭೧೦	-	160	195	6,361	28.12
Warren	3,567	475	396	-	1,175	183	5,796	24,32
Jefferson	5,109	340	400	757	960	418	7,984	40,54
South Fork	4,872	40	-	-		420 -	5,332	23.13
Corydon	6,206	606	360	-	460	706	8,338	42.50
Benton	5,740	280	-		636	220	6,876	33,26
Clay	5,193	317	40	320	520	-	6,390	29.27
Wright	4,056	130		335	158	363	5,042	23.42
Union	5,109			160	800	-	6,069	28,65
Washington	4,696	-		112	360	-	5,168	22. 33
Richmond	3,112	160	80	530	181	320	4,383	19,06
	·							
County Total	74,621	3, 780	1,476	2,674	6,696	4,079	93,326	29.13

Source: Department of Economics & Sociology, Iowa State College.

TABLE 31
VALUE OF FARM LAND AND BUILDINGS
1880-1935

6,249	37.26	12,110,368	ŧ	i	324,996	1,938	1935
11,698	68,02	21,794,136	5,572,295	16,221,841	320,395	1,863	1930
16,425	97.99	30,928,469	5,785,685	25,142,784	315,635	1,883	1925
28,225	160.42	51,058,214	5,743,763	45,314,451	318,271	1,809	1920
11,846	72.01	23,325,206	3,035,703	20,289,503	323,921	1,969	1910
5,128	35.21	11,717,880	1,891,240	9,826,640	332,762	2,285	1900
3,396	22.65	7,182,570	1	í	317,164	2,115	1890
\$ 2,492	\$ 18 . 45	\$ 5,431,079	€9=	=00 -	294,427	2,179	1830
Value of Land and Bldgs. Per Acre Per Farm	Value of La Per Acre	Value of Land and Buildings	Value of Buildings	Value of Land	Number of Acres*	Number of Farms*	Year

^{*} Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

Source: U. S. Agricultural Census.

TABLE 32 REAL PROPERTY AND MONEYS AND CREDITS TAXES COLLECTIBLE IN 1939, FOR ALL PURPOSES (Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax Soldiers' Bonus Tax General County Tax Court Expense Tax Poor Tax Insanc Tax, State Hospital Insanc Tax, County Hospital County School Tax Soldiers' Relief Tax General County Bond Tax Court House Tax Emergency Tax Bovine Tuberculosis Eradication Secondary Roads - Construction Secondary Roads - Maintenance District School Tax City Tax Miscellaneous Taxes	\$ 4,843,75 1,410,45 3,632.81 1,186.71 3,632.81 477.11 850.08 636.96 603.04 1,329.60 2,421.86 605.47 2,724.58 3,027.32 104,227.72 47,449.40 575.53	\$ 22,487.40 4,072.39 16,865.53 5,509.35 16,865.53 2,215.00 3,946.53 2,957.13 2,799.66 6,172.80 11,243.65 2,810.91 19,620.27 47,785.65 102,073.60 3,407.34	\$ 27,331.15 5,482.84 20,498.34 6,696.10 20,498.34 2,692.11 4,796.61 3,594.09 3,402.70 7,502.40 13,665,51 3,416.38 22,344.85 50,812.97 206,301.32 47,449.40 3,982.87
Total	179,635,20	270,832.78	450,467,98

^{*}Includes special one mill tax on moneys and credits for Soldiers' Bonus Bonds.

Source: 1939 Report, State Board of Assessment and Review.

TABLE 33
NUMBER OF SCHOOLS BY TYPE

Type of School	Number of Schools		
	1928-29	1933-34	1938-39
1. Kindergarten 2. One-room rural elementary	1	1 84	2 82
3. Two-room(or more)rural elementary	23 	_	-
4. Elementary, not rural 5. Separately organized Jr. High	10 -	10 -	10 3
6. JrSr. High, one organization 7. Separately organized Sr. High	- -	-	1 -
8. Regular High, 4 years or less 9. Junior College	10	10	9 -
Total Number of Schools	44	105	107

TABLE 34
ENROLLMENT IN SCHOOLS BY TYPE

·	Enrollment in Schools		
Type of School	1928-29	1933-34	1938-39
1. Kindergarten 2. One-room rural elementary 3. Two-room(or more)rural elementary 4. Elementary, not rural 5. *JrSr. High, one organization 6. Regular High, 4 years or less 7. Junior College Total Enrollment in all Schools	35 1,384 - 1,477 - 880 - 3,776	34 1,266 - 1,403 - 8 93 - 3,596	46 980 - 1,024 233 906 - 3,189

^{*}Includes enrollment for School Types 5, 6 and 7 in Table 33.

Source: Annual Reports of County Superintendents to State Department of Public Instruction.

TABLE 35 MILES OF ROADS BY TYPE

	Primary	Secondary Roads		
Type of Surface	Roads Outside Corporations	County Trunk	Local County	Total Mileage in Road System
Earth				
Unimproved	-		. 27.50	27.50
Improved	_	102.93	687.52	790.45
Surfaced				
Soil Surfaced		-	-	-
Shale	-	32,50	8.10	40,60
Gravel	23,6	2.52		26.12
Stone	-	29,47	2.00	31,47
Paved				
Bituminous	7.0	-	-	7.00
Concrete	29.7	_	-	29.70
Brick	-	-	-	_
County Total	60.3	167.42	725.12	952.84

Source: Annual Report, 1938. Iowa Highway Commission.

